

REMARKS:Claims 7 and 22

Claims 7 and 22 have been rejected under 35 USC 112, second paragraph as being indefinite. Claims 7 and 22 have been amended to remove the word "high". Withdrawal of the rejection is requested.

Claims 1, 7, 8, 10, 12, 14-17 and 33

Claims 1, 7, 8, 10, 12, 14-17 and 33 have been rejected under 35 USC 102(b) as being anticipated by Pinarbasi (US2003/0179513).

Claims 1 and 18 have been amended to recite that a thickness of the AP coupling layer and thicknesses of the pinned layers are selected to provide a pinned layer saturation field of at least 5 KOe. This feature was indicated as novel in the office action. Accordingly, claims 1 and 15 are believed to be allowable.

Claims 7, 8, 10, 12, 14-17 and 33 depend from claim 1 and therefore are also believed to be allowable.

Claims 2-6, 11, 13, 18-23, 25-32, 34

Claims 2-6, 11, 13, 18-23, 25-32, and 34 have been rejected under 35 USC 103(a) as being unpatentable over Pinarbasi (US2003/0179513).

These claims all depend from claims 1 and 18, and therefore are also believed to be allowable.

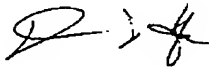
Claims 9, 24

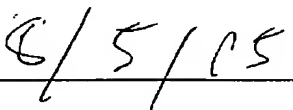
Applicants acknowledge and appreciate indication of allowable subject matter in claims 9 and 24. Claim 9 has been amended to include all of the limitations of the base claim and any intervening claims. The limitation of claim 24 has been added to the parent claim, and so is believed to be allowable as amended. Allowance of claims 9 and 24 is respectfully requested.

HIT1P015/HSJ920030118US1

In the event a telephone conversation would expedite the prosecution of this application, the Examiner may reach the undersigned at (408) 971-2573. For payment of any additional fees due in connection with the filing of this paper, the Commissioner is authorized to charge such fees to Deposit Account No. 50-2587 (Order No. HSJ920030118US1).

Respectfully submitted,

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